

Figure 1

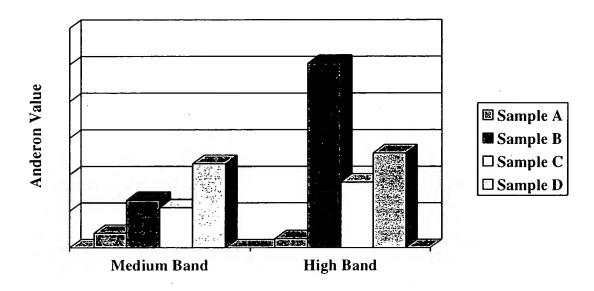


Table II.

	Retained Austenite		Titanium		Oxygen	
	Inner ring	Outer ring	Inner ring	Outer ring	Inner ring	Outer ring
Sample B	16.0%	16.2%	0.0029%	0.0030%	0.0023%	0.0017%
Sample C	14.9%	22.2%	0.0027%	0.0052%	0.0026%	0.0015%
Sample D	16.9%	13.6%	0.0029%	0.0043%	0.0014%	0.0024%

Table III.

	G Value (mG)
Sample A	17.5
Sample E	52.5

Figure 2

Sample A

Sample E

Table IV.

Sample	Content of titanium	Content of oxygen	Hardness of the inner ring and the outer ring	Quantity of retained austenite in the inner ring and the outer ring
Sample A (present invention)	9 ppm	9 ppm	HRC 61	3 % by vol.
Comparative Sample E	9 ppm	9 ppm	HRC 59	13 % by vol.

Table V.

	Sound Pressure (dB)
Sample A	43.5
Sample E	49

Figure 3

